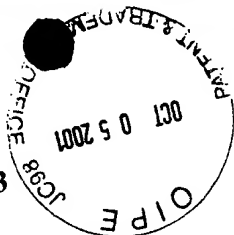


DOCKET NO.: ISIS-4313



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Stanley T. Crooke

Serial No.: 09/479,783

Group Art Unit: 1635

Filed: January 7, 2000

Examiner: Not Yet Assigned

For: **Oligoribonucleotides And Ribonucleases For Cleaving RNA**

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I, Paul K. Legaard, Registration No. 38,534 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

On October 2, 2001


Paul K. Legaard Reg. No. 38,534

Assistant Commissioner of Patents
Washington, D.C. 20231

Dear Sir:

PRELIMINARY AMENDMENT

In response to the Patent Office Communication mailed September 14, 2001 in connection with the above-identified patent application, Applicants respectfully request that the application be amended as follows.

In the Application:

Please delete pages 105-107 of the application containing the Sequence Listing. In addition, please renumber the remaining pages of the application, containing the claims and Abstract, accordingly. Please insert new pages 1-2 containing the amended Sequence Listing formatted under the new rules.